

Review for the Principles and Practice Exam

1.6 CEUs (Continuing Education Units) awarded for this 2-day course.

Instructors

William McCain Jr., Texas A&M University

Intended Audience

This course is intended for anyone desiring U.S. professional registration. This course provides the most recent changes in requirements for the U.S. professional registration examination and suggests study tips for those planning to take the exam.

Description

This course offers a review of the typical petroleum engineering problems found on the professional registration examination. Topics include drilling and completion, production logging, economics, improved recovery, and formation evaluation. Course materials and sample problems are updated each year to remain abreast of changes in the examination.

Topics Covered

- ◆ Introduction
- ◆ A Strategy for Preparing for the Examination
- ◆ Major Work Behaviors
- ◆ Technical Specialty Areas
- ◆ Example Problems and Solutions: Drilling and Completion, Production Operations, Reservoir Engineering and Improved Recovery
- ◆ Formation Evaluation

About the Instructor

William D. McCain, Jr. is a visiting professor of petroleum engineering at Texas A&M U. He was Professor and Head of the Department of Petroleum Engineering at Mississippi State U. for many years and spent 14 years as a consulting engineer with two different petroleum consulting firms. He is the author of the widely used textbook, **Properties of Petroleum Fluids**.